







Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
7217/42914F-GSerial No.  
929 U.S. PRO  
09/833820LIST OF PRIOR ART CITED BY APPLICANT  
(Use several sheets if necessary)Applicant  
Takahiko SAITO et al.Filing Date  
Group  
2851

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number							Date	Name	Class	Subclass	Filing Date if Appropriate
as	AA	2	3	7	7	3	4	1	6/5/45	Hannum	95	31	
as	AB	3	4	9	0	8	4	4	1/20/70	Sapp, Jr.	355	40	
as	AC	3	6	7	4	3	6	5	7/4/72	Kohler et al.	355	40	
as	AD	4	3	2	0	9	6	5	3/23/82	Kimura et al.	355	74	

## FOREIGN PATENT DOCUMENTS

		Document Number							Date	Country	Class	Subclass	Translation	
													Yes	
as	AE	0	2	1	2	4	4	3	3/4/87	EPO	G03B	19/00		
as	AF	0	3	5	7	3	5	5	3/7/90	EPO	G03B	1/02		
as	AG	0	4	7	6	9	0	7	3/25/92	EPO	H0N4	3/15		
as	AH	0	5	6	1	5	9	2	9/22/93	EPO	G03B	17/24		
as	AI	1	2	8	2	5	3	0	11/14/89	Japan	G03B	17/24	Abstr.	

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

as	AL	Fujifilm Advanced Photo System Minilab Guide, Unknown Publication Date
as	AM	Kodak Advantix, Internet Information found at the Kodak Website, Unknown Publication Date
	AN	
	AO	
	AP	
	AQ	

EXAMINER D. Gray DATE CONSIDERED 8/8/02

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<b>U.S. PATENT DOCUMENTS</b>													
Examiner Initial	Initial	Document Number			Date	Name		Class	Subclass	Filing Date if Appropriate			
✓12	BA	4	0	8	0	0	6	1	3/21/78	von Stein et al.	355	38	
✓13	BB	4	4	8	2	9	2	4	11/13/84	Brownstein	358	302	
✓14	BC	4	6	4	2	7	0	0	2/10/87	Ohta et al.	358	285	
✓	BD												
<b>FOREIGN PATENT DOCUMENTS</b>													
		Document Number			Date	Country		Class	Subclass	Translation			
										Yes	N		
✓15	BE	1	2	8	2	5	3	1	11/14/89	Japan	G03B	17/24	abstr.
✓16	BF	1	2	8	2	5	3	3	11/14/89	Japan	G03B	27/32	abstr.
✓17	BG	1	2	8	2	5	3	6	11/14/89	Japan	G03B	27/46	abstr.
✓18	BH	5	7	4	8	7	2	9	3/20/82	Japan	G03B	27/32	abstr.
	BI												
<b>OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>													
	BL												
	BM												
	BN												
	BO												
	BP												
	BQ												
EXAMINER	Dr. Gray	DATE CONSIDERED			8/8/02								
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Examiner Initial		Document Number				Date	Name	Class	Subclass	Filing Date if Appropriate			
49	CA	4	6	4	5	3	3	4	2/24/87	Shimada et al.	355	40	
20	CB	4	6	5	0	3	0	4	3/17/87	Harvey	354	21	
21	CC	4	7	3	7	8	2	5	4/12/88	Davis	355	54	
22	CD	4	7	7	7	5	1	5	10/11/88	Aikoh et al.	355	64	
<b>FOREIGN PATENT DOCUMENTS</b>													
		Document Number				Date	Country	Class	Subclass	Translati n			
	CE									Yes	N		
	CF												
	CG												
	CH												
	CI												
<b>OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>													
	CL												
	CM												
	CN												
	CO												
	CP												
	CQ												
EXAMINER <i>D. Gray</i>		DATE CONSIDERED <i>8/8/02</i>											
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<b>U.S. PATENT DOCUMENTS</b>													
Examiner Initial		Document Number			Date	Name		Class	Subclass	Filing Date if Appropriate			
23	DA	4	8	6	0	0	3	9	8/22/89	Hata et al.	354	106	
24	DB	4	9	3	1	8	2	9	6/5/90	Hakamada	355	68	
25	DC	4	9	6	5	6	2	7	10/23/90	Robison	355	40	
26	DD	4	9	6	7	2	6	6	10/30/90	Yamamoto	358	76	
<b>FOREIGN PATENT DOCUMENTS</b>													
		Document Number			Date	Country		Class	Subclass	Translation			
	DE									Yes	No		
	DF												
	DG												
	DH												
	DI												
<b>OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>													
	DL												
	DM												
	DN												
	DO												
	DP												
	DQ												
EXAMINER	D Gray		DATE CONSIDERED		8/8/92								
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Examiner Initial		Document Number		Date	Name	Class	Subclass	Filing Date if Appropriate					
A27	EA	4	9	7	7	4	1	9	12/11/90	Wash et al.	354	76	
E28	EB	5	0	4	9	9	0	8	9/17/91	Murakami	354	173.1	
C29	EC	5	0	6	6	9	7	1	11/19/91	Kodaira	354	465	
~30	ED	5	0	7	2	2	5	3	12/10/91	Patton	355	40	

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translati n	
							Yes	N
	EE							
	EF							
	EG							
	EH							
	EI							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	EL	
	EM	
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	EO	
	EP	
	EQ	

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## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
CA1	FA 5 0 8 6 3 1 1	2/4/92	Naka et al	354	195.1	
CA2	FB 5 1 5 1 7 2 6	9/29/92	Iwashita et al.	354	75	
CA3	FC 5 2 2 9 8 1 0	7/20/93	Cloutier et al.	354	40	
CA4	FD 5 2 4 5 3 7 3	9/14/93	Ogawa et al.	354	106	

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translati n	
						Yes	N
	FE						
	FF						
	FG						
	FH						
	FI						

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FL	
FM	
FN	
FO	
FP	
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C 35	GA	5	2	5	8	8	5	9	11/2/93	Wada et al.	358	487	
C 36	GB	5	2	7	4	4	2	2	12/28/93	Yoshikawa	355	77	
C 37	GC	5	3	2	5	1	3	8	1/20/94	Nagata	354	106	
C 38	GD	5	3	4	7	4	0	3	9/13/94	Uekusa	360	3	

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Subclass	Translati n
							Yes
	GE						
	GF						
	GG						
	GH						
	GL						

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	GL	
	GM	
	GN	
	GO	
	GP	
	GQ	

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<b>U.S. PATENT DOCUMENTS</b>										
Examiner <sup>(a)</sup> Initial	Initial	Document Number			Date	Name		Class	Subclass	Filing Date if Appropriate
C 39		HA	5 3 8 2 5 0 8		1/17/95	Ikenoue		430	496	
C 40		HB	5 4 5 3 8 1 5		9/26/95	Yoshikawa		355	74	
C 41		HC	5 4 6 9 2 0 9		11/21/95	Gunday et al		348	96	
C 42		HD	5 4 7 1 2 6 5		11/28/95	Shibata et al.		354	76	
<b>FOREIGN PATENT DOCUMENTS</b>										
		Document Number			Date	Country		Class	Subclass	Translation
		HE								Yes N
		HF								
		HG								
		HH								
		HI								
<b>OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>										
	HL									
	HM									
	HN									
	HO									
	HP									
	HQ									
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## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number		Date	Name	Class	Subclass	Filing Date if Appropriate
43	JA	5	4	9	Kazami	354	106	
44	JB	5	5	2	Shenk	364	167.1	
45	JC	5	5	7	Saito et al.	396	429	
46	JD	5	5	8	Saito et al.	396	429	

## FOREIGN PATENT DOCUMENTS

		Document Number		Date	Country	Class	Subclass	Translati n	
								Yes	N
	JE								
	JF								
	JG								
	JH								
	JI								

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	JL	
	JM	
	JN	
	JO	
	JP	
	JQ	

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**U.S. PATENT DOCUMENTS**

Examiner <sup>(*)</sup> Initial		Document Number		Date	Name	Class	Subclass	Filing Date if Appropriate					
C47	KA	5	5	8	3	6	1	0	12/10/96	Yoshikawa	355	74	
C48	KB	5	6	0	0	3	8	6	2/4/97	Saito et al	396	315	
C49	KC	5	6	5	2	6	4	3	7/29/97	Saito et al	396	311	
U50	KD	5	7	2	9	7	7	7	3/17/98	Saito et al	396	311	

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Subclass	Translati n
							Yes
							No
	KE						
	KF						
	KG						
	KH						
	KI						

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

KL	
KM	
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<b>U.S. PATENT DOCUMENTS</b>												
Examiner Initial		Document Number					Date	Name	Class	Subclass	Filing Date if Appropriate	
<i>U 51</i>	LA	5	7	4	2	8	5	5	4/21/98	Saito et al.	396	429
<i>C 52</i>	LB	5	7	5	2	1	1	4	5/12/98	Saito et al.	396	429
<i>U 53</i>	LC	4	6	9	3	5	9	1	9/15/87	Saijo et al.	355	41
	LD											
<b>FOREIGN PATENT DOCUMENTS</b>												
		Document Number					Date	Country	Class	Subclass	Translation	
<i>U 54</i>	LE	01	2	8	2	5	3	0	11/14/89	Japan	G03B	17/24
<i>U 55</i>	LF	57	0	4	8	7	2	9	03/20/82	Japan	G03B	27/32
	LG											
	LH											
	LI											
<b>OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>												
	LL											
	LM											
	LN											
	LO											
	LP											
	LQ											
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